UNITED STATES SECURITIES AND EXCHANGE COMMISSION

FORM D

NOTICE OF SALE OF SECURITIES PURSUANT TO REGULATION D, SECTION 4(6), AND/OR

Washington, D.C. 20549

OMB Number: Expires: May 31, 2008 Estimated average burden hours per response 16.00

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UNIFORM LIMITED OFFERING EXEMP	TION
Name of Offering (check if this is an amendment and name has changed, and indicate change.) Series D Preferred Stock	SEC Mail Processing Section
Filing Under (Check box(es) that apply): Rule 504 Rule 505 Rule 506 Section 4(6) Type of Filing: New Filing Amendment	ULOE
A. BASIC IDENTIFICATION DATA	MAY Z II ZUUD
1. Enter the information requested about the issuer	Machinet - 00
Name of Issuer (check if this is an amendment and name has changed, and indicate change.) Mimosa Systems, Inc.	Washington, DC
Address of Executive Offices (Number and Street, City, State, Zip Code) 3200 Coronado Drive, Santa Clara, CA 95054	Telephone Number (Including Area Code) 408-970-9070
Address of Principal Business Operations PROCESSE for and Street, City. State, Zip Code) (if different from Executive Offices)	Telephone Number (Including Area Code)
Brief Description of Business MAY 2 8 2008 C Software development	EASTAIN BARBACON BARBACON BARBACON DA BARBACON B
Type of Business Organization Corporation Implied partnership, already formed business trust limited partnership, to be formed	08050387
Month Year Actual or Estimated Date of Incorporation or Organization: 0 5 0 3	

GENERAL INSTRUCTIONS

Federal:

Who Must File: All issuers making an offering of securities in reliance on an exemption under Regulation D or Section 4(6), 17 CFR 230.501 et seq. or 15 U.S.C. 774(6).

When To File: A notice must be filed no later than 15 days after the first sale of securities in the offering. A notice is deemed filed with the U.S. Securities and Exchange Commission (SEC) on the earlier of the date it is received by the SEC at the address given below or, if received at that address after the date on which it is due, on the date it was mailed by United States registered or certified mail to that address.

Where To File: U.S. Securities and Exchange Commission, 450 Fifth Street, N.W., Washington, D.C. 20549.

Copies Required: Five (5) copies of this notice must be filed with the SEC, one of which must be manually signed. Any copies not manually signed must be photocopies of the manualty signed copy or bear typed or printed signatures.

Information Required: A new filing must contain all information requested. Amendments need only report the name of the issuer and offering, any changes thereto, the information requested in Part C, and any material changes from the information previously supplied in Parts A and B. Part E and the Appendix need not be filed with the SEC.

Filing Fee: There is no federal filing fee.

This notice shall be used to indicate reliance on the Uniform Limited Offering Exemption (ULOE) for sales of securities in those states that have adopted ULOE and that have adopted this form. Issuers relying on ULOE must file a separate notice with the Securities Administrator in each state where sales are to be, or have been made. If a state requires the payment of a fee as a precondition to the claim for the exemption, a fee in the proper amount shall accompany this form. This notice shall be filed in the appropriate states in accordance with state law. The Appendix to the notice constitutes a part of this notice and must be completed.

-ATTENTION-

Failure to file notice in the appropriate states will not result in a loss of the federal exemption. Conversely, failure to file the appropriate federal notice will not result in a loss of an available state exemption unless such exemption is predicated on the filing of a federal notice.

		A. BASIC IDE	NTIFICATION DATA		:
 Each beneficial own Each executive off 	he issuer, if the issuer having the pow- icer and director o	sucr has been organized wer to vote or dispose, or dire	•		a class of equity securities of the issuer. partnership issuers; and
Check Box(es) that Apply:	Promoter	Beneficial Owner	Executive Officer	□ Director	General and/or Managing Partner
Full Name (Last name first, if Ravi, T.M.	individual)				
Business or Residence Addrec/o Mimosa Systems, Inc					
Check Box(es) that Apply:	Promoter	Beneficial Owner	Executive Officer	Director	General and/or Managing Partner
Full Name (Last name first, Mahadevan, Vic	if individual)				
Business or Residence Addre c/o Mimosa Systems, Inc					
Check Box(es) that Apply:	Promoter	Beneficial Owner	Executive Officer	Director	General and/or Managing Partner
Full Name (Last name first, Mandal, Sumant	if individual)				
Business or Residence Addre c/o Clearstone Venture P				025	
Check Box(es) that Apply:	Promoter	Beneficial Owner	Executive Officer	Director	General and/or Managing Partner
Full Name (Last name first, Sallaberry, Paul	if individual)				
Business or Residence Addrec/o Mimosa Systems, Inc					
Check Box(es) that Apply:	Promoter	Beneficial Owner	Executive Officer	Director	General and/or Managing Partner
Full Name (Last name first, August Capital	if individual)				
Business or Residence Addr 2480 Sand Hill Road, Sui			-		
Check Box(es) that Apply:	Promoter	Beneficial Owner	Executive Officer	Director	General and/or Managing Partner
Full Name (Last name first, Clearstone Venture Partn	•				
Business or Residence Addr 2180 Sand Hill Road, Su			de)		
Check Box(es) that Apply:	Promoter	Beneficial Owner	Executive Officer	Director	General and/or Managing Partner
Full Name (Last name first, JAFCO Technology Parts					<u> </u>
Business or Residence Address 505 Hamilton Avenue, St			de)		

Check Box(es) that Apply:	Promoter	Beneficial Owner	Executive Officer	Director	General and/or Managing Partner
Full Name (Last name first, if Skinner, Peter	individual)				
Business or Residence Addre c/o Mimosa Systems, Inc.				· · · · · · · · · · · · · · · · · · ·	
Check Box(es) that Apply:	Promoter	Beneficial Owner	Executive Officer	Director	General and/or Managing Partner
Full Name (Last name first, i D'Souza, Roy	findividual)				
Business or Residence Addre c/o Mimosa Systems, Inc.					
Check Box(es) that Apply:	Promoter	Beneficial Owner	Executive Officer	Director	General and/or Managing Partner
Full Name (Last name first, Mayfield funds	if individual)				
Business or Residence Addre 2800 Sand Hill Road, Sui	•		de)		
Check Box(es) that Apply:	Promoter	Beneficial Owner	Executive Officer	Director	General and/or Managing Partner
Full Name (Last name first,	f individual)				
Business or Residence Addre	ess (Number and S	Street, City, State, Zip Co.	de)		
Check Box(es) that Apply:	Promoter	Beneficial Owner	Executive Officer	Director	General and/or Managing Partner
Full Name (Last name first,	if individual)				
Business or Residence Addre	ess (Number and S	Street, City, State, Zip Coo	de)		
Check Box(es) that Apply:	Promoter	Beneficial Owner	Executive Officer	Director	General and/or Managing Partner
Full Name (Last name first,	if individual)				
Business or Residence Addre	ess (Number and S	Street, City, State, Zip Coo	le)		
Check Box(es) that Apply:	Promoter	Beneficial Owner	Executive Officer	Director	General and/or Managing Partner
Full Name (Last name first,	f individual)				
Business or Residence Addre	ess (Number and S	Street, City, State, Zip Coo	le)		
Check Box(es) that Apply:	Promoter	Beneficial Owner	Executive Officer	Director	General and/or Managing Partner
Full Name (Last name first, i	findividual)				
Business or Residence Addre	ess (Number and S	Street, City, State, Zip Coo	le)		

	B. INFORMATION ABOUT OFFERING		8 : 2 ¢ ;
I. Ha	as the issuer sold, or does the issuer intend to sell, to non-accredited investors in this offering?	Yes 🔲	No ⊠
	Answer also in Appendix, Column 2, if filing under ULOE.		
2. W	hat is the minimum investment that will be accepted from any individual?	s <u>N/A</u>	
4. En	ness the offering permit joint ownership of a single unit? Inter the information requested for each person who has been or will be paid or given, directly or indirectly, any immission or similar remuneration for solicitation of purchasers in connection with sales of securities in the offering, a person to be listed is an associated person or agent of a broker or dealer registered with the SEC and/or with a state states, list the name of the broker or dealer. If more than five (5) persons to be listed are associated persons of such	Yes	No
	proker or dealer, you may set forth the information for that broker or dealer only. sime (Last name first, if individual)		
	ss or Residence Address (Number and Street, City, State, Zip Code)		
Name o	of Associated Broker or Dealer		
	n Which Person Listed Has Solicited or Intends to Solicit Purchasers		
AL. II. MT	IN IA KS KY ILA ME MD MA MI MN	MS OR WY	All States ID MO PA PR
	me (Last name first, if individual)		
Busines	ss or Residence Address (Number and Street, City, State, Zip Code)		
Name o	of Associated Broker or Deuler		
States i	n Which Person Listed Has Solicited or Intends to Solicit Purchasers		
II.	IN IA KS KY LA ME MD MA MI MN	HI MS OR WY	All States ID MO PA PR
Busines	ss or Residence Address (Number and Street, City, State, Zip Code)		
	of Associated Broker or Dealer		
	n Which Person Listed Has Solicited or Intends to Solicit Purchasers (Check "All States" or check individual States)	🖸 .	All States
II.	IN IA KS KY LA ME MD MA MI MN	MS	МО
∐мт □ RI	NE NO NO DE	OR	PA PR

(Use blank sheet, or copy and use additional copies of this sheet, as necessary.)

	C. OFFERING PRICE, NUMBER OF INVESTORS, EXPENSES AND USE OF P	ROCEEDS		•	\$ 5 • • •
1.	Enter the aggregate offering price of securities included in this offering and the total amount already sold. Enter "0" if the answer is "none" or "zero." If the transaction is an exchange offering, check this box and indicate in the columns below the amounts of the securities offered for exchange and already exchanged.				
	Type of Security	Aggregate Offering Price		Amount A Sold	_
	Debt	0.00	5		0.00
	Equity		-		
	☐ Common 🔀 Preferred				
	Convertible Securities (including warrants)	0.00	S		0.00
	Partnership Interests		\$		0.00
	Other (Specify)				0.00
	Total		\$	16,999,99	92.49
	Answer also in Appendix, Column 3, if filing under ULOE.				
	the number of persons who have purchased securities and the aggregate dollar amount of their purchases on the total lines. Enter "0" if answer is "none" or "zero."	Number . Investors		Aggre Dollar An of Purcha	nount
	Accredited Investors	11	:	s 16,999,	992.49
	Non-accredited Investors	0	;	s	0.00
	Total (for filings under Rule 504 only)		:	s	
	Answer also in Appendix, Column 4, if filing under ULOE.				
3.	If this filing is for an offering under Rule 504 or 505, enter the information requested for all securities sold by the issuer, to date, in offerings of the types indicated, in the twelve (12) months prior to the first sale of securities in this offering. Classify securities by type listed in Part C — Question 1.				
		Type of		Dollar A	
	Type of Offering	Security		Sold	
	Rule 505		:	s	
	Regulation A			s	
	Rule 504			s	
	Total		5	s	
4	a. Furnish a statement of all expenses in connection with the issuance and distribution of the securities in this offering. Exclude amounts relating solely to organization expenses of the insurer. The information may be given as subject to future contingencies. If the amount of an expenditure is not known, furnish an estimate and check the box to the left of the estimate.				

Transfer Agent's Fees ____ s _____ Printing and Engraving Costs.... □ s ___ Legal Fees.... **⊠** s 100,000.00 Accounting Fees..... □ s_____ Engineering Fees..... □ s_____ □ s_____ Sales Commissions (specify finders' fees separately) Other Expenses (identify) □ s __ 100,000.00 ⊠ s_ Total.....

	C. OFFERING PRICE, Y	NUMBER OF INVESTORS, EXPENSES	AND USE OF PROCE	EDS	<u> </u>
	b. Enter the difference between the aggregate and total expenses furnished in response to Part proceeds to the issuer."	C — Question 4.a. This difference is the	"adjusted gross	S	16,899,999.50
5.	Indicate below the amount of the adjusted gros each of the purposes shown. If the amount for check the box to the left of the estimate. The to proceeds to the issuer set forth in response to	or any purpose is not known, furnish a otal of the payments listed must equal the	n estimate and		
			Pay	ments to	
				fficers,	ъ
				ctors, & iliates	Payments to Others
	Salaries and fees		🔲 s_	[] s
	Purchase of real estate	.,,,,,	🔲 s _] s
	Purchase, rental or leasing and installation of	machinery			
	and equipment		🔲 s _	[] s
	Construction or leasing of plant buildings and	I facilities	s_	[] s
	Acquisition of other businesses (including the offering that may be used in exchange for the issuer pursuant to a merger)	assets or securities of another	П	r	٦،
	Repayment of indebtedness				
	NZ-12				7 5 16 800 909 50
	Working capital Other (specify):		_ ,	K] 3 <u>10,877.777.39</u>] c
					s
	Column Totals		🖂 s_	0.00	\$ <u>16,899.999.50</u>
	Total Payments Listed (column totals added).			⊠ \$ <u>16.8</u> !	99,999.50
<u> </u>		D. FEDERAL SIGNATURE		<u> </u>	· . » .
			- If this mation is files	Lundor Dulo	505 the following
sio	e issuer has duly caused this notice to be signed by nature constitutes an undertaking by the issuer be information furnished by the issuer to any non-	o furnish to the U.S. Securities and Exc	hange Commission, u	pon written re	equest of its staff,
lss	uer (Print or Type)	Signature	Date		
	mosa Systems, Inc.	My	May L	₹ , 2008	1.00
	me of Signer (Print or Type) ter Skinner	Title of Signer (Print or Type) Vice President of Finance			

- ATTENTION -

Intentional misstatements or omissions of fact constitute federal criminal violations. (Sec 18 U.S.C. 1001.)